

SCIENTIFIC MISCELLANY.

ELECTRICAL exhibitions are likely to become epidemic. Close upon the Paris Exhibition came a proposition to hold one at the Crystal Palace, London; and a like project is now on foot at St. Petersburg. Americans are singularly backward in organizing such an enterprise.

FREQUENT impurities are found by microscopic investigations to exist in the diamond. Organic matter, carbon and bubbles of gas are common impurities. Quartz, chlorite, pyrite and hematite have recently been discovered in diamonds, and small crystals of topaz have also been seen.

PAUL MARCOY has described a leaf of the giant water lily (*Victoria Regia*) found in Lake Nuna, Peru, as measuring twenty-four feet nine and a half inches in circumference and weighing between thirteen and fourteen pounds. One of the flowers was four feet two inches in circumference and weighed three and a half pounds. The outer petals were nine inches long.

SOME valuable relics discovered at Ninevah in the form of fine ivory carvings showed signs of crumbling on arriving in England. Concluding that loss of albumen was the cause of the decay, Professor Owen boiled the articles. The experiment proved entirely successful, and the ivory was restored to its original firmness and solidity.

M. GAYON has been studying the phylloxera of the French vineyards with the object of discovering, if possible, some parasitic organism which might be propagated and made to destroy the phylloxera. He has found such organisms, and has striven to cultivate them, but with doubtful results. He is pursuing the investigation further. The ravages of the phylloxera have become a source of great loss to the vine-growers of France, and any researches promising ultimate relief from the pest are eagerly encouraged.

REMARKABLE wind pressures are experienced in India. On October 5, 1864, two passenger trains, one of eight vehicles and the other of twelve, were upset on the Eastern Bengal Railway, all the cars being overturned. Several cars were started from sidings by the force of the wind. On September 21, 1878, a long train was traveling on the same railway at a speed of about eight miles an hour, and was brought to a standstill by a heavy storm and forced back about a mile with full steam and brakes against it. It was found difficult to proceed after detaching half of the train. Instances of this kind are said to be frequent on Indian railways.

THE great red spot on the planet Jupiter still attracts a large share of attention from astronomical observers. This spot is of an elliptical form, with tapering ends, and covers a vast area, being 29,000 miles long and 8,800 broad. This mysterious appearance was first observed more than three years ago, since which time its form seems not to have materially altered, although the ordinary dark bands crossing Jupiter's disc are in a state of constant change. Speculations as to the nature of the red spot have been numerous, but not very satisfactory. The dark lines across the planet are believed to be due to the atmospheric movements, and the suggestion that the red spot is a portion of the body of the planet which has in some unknown way become visible through the atmospheric envelope seems as plausible as any offered.

Composition on an Egg.

In the hen's egg the composition of the albumen (the white of the egg) is: Water, 88 part; pure albumen, 12; mucus, 2.7; and saline matter, 0.3, including soda with traces of sulphur; or, according to Dr. Thomson, water, 80; albumen, 15.5; mucus, 4.5; ash, 0.475. The yolk consists of a variety of constituents: Water, 41.486; a form of albumen called vitelline, 15.76; margarine and olefine, 21.304; cholesterine, 0.438; oleic and myristic acids, 7.226; phosphoglyceric acid, 1.2; muriate of ammonia, 0.034; chlorides of sodium and potassium and sulphate of potassium, 0.277; phosphates of lime and magnesia, 1.022; animal extracts, 0.4; and 0.553 of coloring matter, traces of iron, lacte acid, etc.

PAUL D. ANDERSON,

DENTIST.

No. 21 Market St., nearly opp. Central Hotel,

Office Open at all Hours. MAYSVILLE, KY.
my13lyd.

I AM DAILY RECEIVING

NEW DESIGNS IN

China and Glassware,

which I will sell very low. Clocks repaired.
mysdly G. A. MCCARTHEY.

TEAS!! TEAS!!

I HAVE a full supply of the best GUNPOWDER TEA in the market. Give me a trial
myslyd GEO. H. HEISER.

FIRST NATIONAL BANK.

CAPITAL STOCK \$210,000.

JAMES M. MITCHELL, THOMAS WELLS
PRESIDENT. CASHIER.

sept2. MAYSVILLE, KY



Kendall's Spavin Cure.

The Most Successful Remedy ever discovered, as it is certain it effects and does not blister. READ PROOF BELOW.

From Rev. P. N. GRANGER,

Presiding Elder of the St. Albans District.
ST. ALBANS, VT., Jan., 20, 1880.
DR. B. J. KENDALL & Co., Gents:—In reply to your letter I will say that my experience with Kendall's Spavin Cure has been very satisfactory indeed. Three or four years ago I procured a bottle of your agent, and with it, cured a horse of lameness caused by a spavin. Last season my horse became very lame and I turned him out for a few weeks when he became better, but when I put him on the road he grew worse, when I discovered that a ringbone was forming, I procured a bottle of Kendall's Spavin Cure and with less than a bottle cured him so that he is not lame, neither can the bunch be found. Respectfully yours,
P. N. GRANGER.

Perseverance Will Tell.

STROUGHTON, MASS., March 16, 1880.
B. J. KENDALL & Co., Gents:—In justice to you and myself, I think I ought to let you know that I have removed two bone spavins with Kendall's Spavin Cure, one very large one, don't know how long the spavin had been there. I have owned the horse eight months. It took me four months to take the large one off and two for the small one. I have used ten bottles. The horse is entirely well, not at all stiff, and no bunch to be seen or felt. This is a wonderful medicine. It is a new thing here, but if it does for all what it has done for me it will be very great.
Respectfully yours, CHAS. E. PARKER.

KENDALL'S SPAVIN CURE is sure in its effects, mild in its action as it does not blister, yet it is penetrating and powerful to reach a every deep seated pain or to remove any bony growth or other enlargement, such as spavins, splints, curbs, callous, sprains, swellings, any lameness and all enlargements of the joints or limbs, or rheumatism in man and for any purpose for which a liniment is used for man or beast. It is now known to be the best liniment for man ever used, acting mild and yet certain in its effects.

Send address for illustrated Circular which we think gives positive proof of its virtues. No remedy has ever met with such unqualified success to our knowledge, for beast as well as man.

Price \$1. per bottle, or six bottles for \$5. ALL DRUGGISTS have it or can get it for you or it will be sent to any address on receipt of price by the proprietors, DR. B. J. KENDALL & CO. Enosburgh Falls, Vermont. j27d.

JOSEPH F. BRODRICK,

INSURANCE AGENT,

MAYSVILLE, KY.

Fire, Life and Marine.

For Ripley, Dover, Higginsport, Augusta, Chillicothe, Foster, Moscow, New Richmond and Cincinnati.

MORNING MAIL, E. S. MORGAN, Master
WATT SHED and ROBY MCALL, Clerks.
Leaving Maysville at 11:30
a.m. Arriving at Cincinnati
at 5 p.m.

Vanceburg, Rome, Concord, Manchester and Maysville Daily Packet,
HANDY, BRUCE REDDEN, Capt.
R. L. BRUCE, Clerk.

Leaves Vanceburg daily at 5 o'clock a.m. for Maysville.
Leaves Maysville at 1:30 p.m.
Goes to Ripley Mondays, Wednesdays and Friday. Connects at Manchester with stage for West Union. For freight or passage apply on board.

REOPENED.

MRS. M. W. COULTER has reopened the HILL HOUSE and is prepared to furnish board by the day or week. Meals furnished to transient customers at any hour during the day.
my156m

NOTICE.

THIS certifies that the advertisement which appeared in the last two issues of this paper by Cyrus Russell, were made without any authority granted him by the terms of the partnership of Dodson, Huggins & Co. He (Russell) not owning a dollar of its cash capital only an interest in its teams, floats and tools, and was on a salary, and the late firm of Dodson, Huggins & Co. do not in any way hold themselves bound by any contract made by said Cyrus Russell.
JOS. H. DODSON,
GEO. W. HUGGINS.

DISSOLUTION NOTICE.

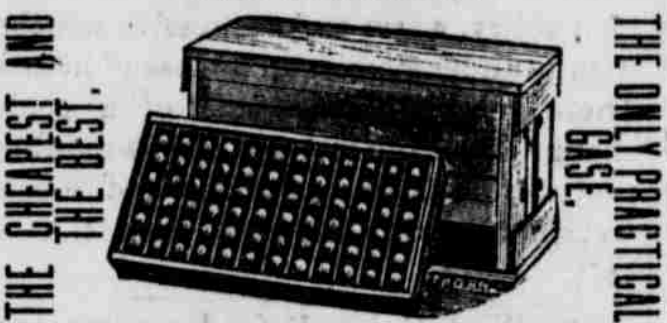
THE firm of DODSON, HUGGINS & CO., is this day dissolved by mutual consent, Cyrus Russell retiring. The business will be continued at the same place by Jos. H. Dodson and Geo. W. Huggins, under the firm name of DODSON & HUGGINS.
JOS. H. DODSON,
GEO. W. HUGGINS.
Maysville, Ky., July 7, 1882. jysdtr

BATCHELDER'S

Ventilated Egg Case.

Patented February 15, 1881.

Indispensable to Merchants Shippers And Producers.



THE CHEAPEST AND THE BEST. THE ONLY PRACTICAL CASE.

The outside frame of this carrier contains five trays, held in place by fasteners at end of case, as seen in cut. These Trays are constructed in reversible halves. The above cut shows one whole tray filled ready to be placed in case, each egg resting in its cardboard socket in such a manner as to be readily counted, candled, or transferred from tray to tray, or case to case without rehandling.

For cold storage this case will store 60 dozen with racks made to receive the half trays, hence this is the cheapest storage case manufactured, saving largely in space.

The manner of holding the eggs on end prevents oscillation, adding, or breaking, and adds greatly to their freshness when carried long in storage. Size of 30 dozen No. 1 cases 25x12x14, weighs 20 pounds.

PRICES IN CHICAGO.

Shipper's No. 1, 30 doz. Case with Fillers complete 65 Cents.
Farmer's No. 1, 15 doz. Case with Fillers complete, 55 Cents.
Cardboard Fillers for refilling 20 Cents.
15 per cent. discount on lots of 100 cases.

Batchelder's Egg Tester, testing 6 doz. at once, saves to buyers many times its cost each season. Price \$3.00.

By special arrangements made by the manufacturers of this case most Railroads will receive them as fourth class freight.

The 15 dozen case made especially for Farmers' use, sent to any address by express, with out nailing, with full directions for setting up, on receipt of 50 cents. Every Farmer and consumer should have one of these cases, it will save its cost every month. Agents wanted in every county. Address,

J. H. BATCHELDER,

(In ordering mention this paper.)
125-5nd&w 69 South Water St., Chicago.

CITY AND COUNTY DIRECTORY.

Courts—Circuit Court.

Judge—A. E. Cole.
Commonwealth's Attorney—T. A. Curran.
Clerk—B. D. Parry.
Sheriff—J. C. Pickett.

Deputies: { Dan Perrine.

{ J. H. Rice.

Jailer—Ed. Gault.

Tuesday after second Monday in January

April, July and October in each year.

County Court.

Judge—G. S. Wall.

County Attorney—J. L. Whitaker.

Clerk—W. W. Ball.

Second Monday of each month.

Quarterly Court.

Tuesday after second Monday in March, June

September and December in each year.

Magistrates Courts.

Maysville, No. 1.—W. H. Pollock and J. L. Grant, first and third Tuesdays in March, June

September and December.

Maysville, No. 2.—Wm. Pepper and W. L. Holton, first Saturday and fourth Tuesday

same months.

Dover, No. 3.—A. A. Gibbon and A. F. Dobyns

first and third Wednesday, same month.

Minerva, No. 4.—O. N. Weaver and J. H. Watson, first and third Tuesdays, same months.

Germanstown, No. 5.—S. F. Pollock and James Fegan, first and third Saturdays, same months.

Sardis, No. 6.—J. M. Ball and J. W. Tilton

second and fourth Saturdays, same months.

Mayslick, No. 7.—C. W. Williams and J. D. Raymond, second and fourth Fridays, same

months.

Lewisburg, No. 8.—J. M. Alexander and Abner Hord, second and fourth Thursdays,

same months.

Orangeburg, No. 9.—W. D. Coryell and W. J. Tully, first Saturday and last Monday, same

months.

Washington, No. 10.—John Ryan and James Smithers, fourth Tuesday and third Wednesday, same months.

Murphysville, No. 11.—Lewis Jefferson and E. L. Gault, fourth Monday and third Thursday, same months.

Fern Leaf, No. 12.—S. E. Mastin and J. B. Burgess, second and fourth Saturdays, same

months.

Constables.

Maysville, No. 1.—J. P. Wallace.

Maysville, No. 2.—W. L. Moran.

Dover, No. 3.—W. B. McMillan.

Minerva, No. 4.—James Runyon.

Germanstown, No. 5.—Isaac Woodward.

Sardis, No. 6.—J. A. Collins.

Mayslick, No. 7.—Thomas Murphy

Lewisburg, No. 8.—S. M. Strode.

Orangeburg, No. 9.—Thomas Hise.

Washington, No. 10.—James Gault.

Murphysville, No. 11.—W. R. Prather

Fern Leaf, No. 12.—B. W. Wood.

Society Meetings—Masonic.

Confidence Lodge, No. 52, first Monday of

each month.

Mason Lodge, No. 342, third Monday of each

month.

Maysville, Chapter, No. 9, second Monday of

each month.

Maysville Commandery, No. 10, fourth Mon-

day of each month.

I. O. O. F.

Pisgah Encampment, No. 9, second and

fourth Mondays in each month at 7 o'clock.

DeKalb Lodge, No. 12, Tuesday night, each

week, at 7 o'clock.

Ringgold, No. 27, Wednesday night, each

week, at 7 o'clock.

K. of P.

Limestone Lodge, No. 36, Friday night of

each week.

I. O. W. M.

Wednesday night each week, at their hall on

Second street.

Sodality B. V. M.

Second and fourth Sundays in each month

at their hall on Limestone street.

Father Mathew T. A. S.

First Sunday in each month, at their hall on

Limestone street.

St. Patrick's Benevolent Society

Second Sunday in each month, at their

on Limestone street.

Cigar Makers' Union.

First Tuesday night in each month.

I. O. G. T.

Monday night of each week.

Mails.

K. C. R. R., arrives at 9:30 a. m. and 8:15 p. m.

Departs at 3:45 a. m. and 12 m.

BONANZA, down Monday, Wednesday and

Fridays at 6 p. m. Up Tuesday, Thursday and

Saturday at 8 p. m.

CITY GOVERNMENT.

The Board of Council meets the first Thurs-

day evening in each month.

Mayor—Horace January.

Council.

President—L. Ed. Pearce.

First Ward—Fred. Bendel, E. D. Nute, L. Ed

Pearce.

Second Ward—Dr. G. W. Martin, Thomas J

Chenoweth, M. C. Hutchins.

Third Ward—Matt. Pearce, Richard Dawson

David Hechinger.

Fourth Ward—Dr. J. P. Plister, B. A. Wal-

lingford, John W. Alexander.

Fifth Ward—Wm. B. Mathews James Hall

Edward Myall.

Treasurer and Collector—E. E. Pearce.

Clerk—Harry Taylor.

Marshal—E. W. Fitzgerald.

Deputies. { Charles McAuliff.

{ Wm. Dawson.

Wharfmaster—Robert Ficklin.

Wood and Coal Inspector—Peter Parker.

Marketmaster—M. T. Cockerill.

City Physician—Dr. J. T. Strode.

Keeper of Alms House—Mrs. S. Mills.

WALKING CANES.

A NICE nice lot of Walking Canes just received, which we will sell cheap. Give us a call.
A. SORRIES & SON, Second street, m6td above Yancey & Alexander's stable